Amendments to the Specification:

Please replace paragraph [0052] with the following amended paragraph:

[0052] Catalyst 1 was prepared on the support of Example 16 (See Table 2). A cesium doped silver ethylenediamine oxalate solution was made in which 1.258 g of cesium hydroxide was dissolved in 150 g of the silver solution as prepared in Example 1A. The support was first impregnated under vacuo with this cesium doped silver solution, dried in air at 250 °C for 5 minutes, then impregnated again with the cesium doped silver solution and dried at 250 °C for 5 minutes. The resulting material was then impregnated in vacuo with an aqueous solution containing 42.8 g of potassium nitrate, 14.4 g of sodium nitrate, and 1.8 g of lithium hydroxide dissolved in 225 g of water. Upon this last impregnation, the catalyst was dried in air for 5 min. at 250 °C. The resulting catalyst contained 34 % silver, ~~500 mol/g potassium, 200 mol/g sodium, 50 mol/g lithium, and 45 mol/g cesium~~ 500 µmol/g potassium, 200 µmol/g sodium, 50 µmol/g lithium, and 45 µmol/g cesium. Then, the catalyst was ground and sieved to a mesh size of 20-30. Then, 15 g of the sieved catalyst was loaded in a U-shaped microreactor tube.

Please replace paragraph [0054] with the following amended paragraph:

[0054] Catalyst 2 was prepared on the support of Example 11 (See Table 2) as follows. The support was first impregnated with the silver ethylenediamine oxalate solution by vacuum impregnation, and dried at 250 °C for 5 minutes. Then, the support was vacuum impregnated with the solution of 2.32 g of potassium nitrate in 50 g of water, and consequently dried at 250 °C for 5 minutes. The resulting catalyst contained 19.6 % silver, and ~~100 mol/g potassium~~ 100 µmol/g potassium. The catalyst was ground and sieved to a mesh size of 20-30. Then 1.75 g of the sieved catalyst was loaded in a U-shaped microreactor tube.

Please replace paragraph [0056] with the following amended paragraph:

[0056] Catalyst 3 was prepared on the support of Example 15 (Table 2) as follows. The support was first impregnated with the silver ethylenediamine oxalate solution by vacuum impregnation, and dried at 250 °C for 5 minutes. Then, the support was vacuum impregnated with the solution of 7.28 g of potassium nitrate in 50 g of water, and consequently dried at 250 °C for 5 minutes. The resulting catalyst contained 19.2 % silver, and ~~300 mol/g potassium~~ 300 µmol/g potassium. The catalyst was ground and sieved to a mesh size of 20-30. Then, 1.75 g of the sieved catalyst ~~were~~ was loaded in a U-shaped microreactor tube.

Please replace paragraph [0057] with the following amended paragraph:

[0057] Testing was conducted at a pressure of 210 psig, and a flow rate of 281 cc/min. The gas composition was as follows: 30% ethylene, 8% oxygen, 5 ppm NO_x (whereas NO_x corresponds to a mixture of nitric oxide, nitrogen dioxide, and dinitrogen tetroxide), 5 ppm ethylchloride, balance nitrogen. The temperature was maintained such that the outlet concentration of ethylene oxide was 1.5%. After 8 days on stream, the selectivity of the catalyst was measured at 90.0% at ~~233+ C~~ 233 °C.